

Title (en)

CARTON WITH HANDLE AND DISPENSER

Title (de)

KARTON MIT GRIFF UND AUSGABEVORRICHTUNG

Title (fr)

CARTON DOTÉ D'UNE POIGNÉE ET DISTRIBUTEUR

Publication

EP 2678242 B1 20160420 (EN)

Application

EP 12749996 A 20120222

Priority

- US 201161463847 P 20110223
- US 2012026050 W 20120222

Abstract (en)

[origin: US2012211552A1] A carton for containing a plurality of articles. The carton comprises a top panel, a first side panel, a second side panel, and a bottom panel. End flaps can be respectively foldably connected to respective panels and at least partially overlapped with respect to one another to thereby at least partially form a closed end of the carton. A dispenser panel can be at least partially defined by a dispenser tear line extending in at least the top panel and at least one of the end flaps. An opening section can be at least partially defined by the dispenser tear line and can be foldably connected to one of the first side panel and the second side panel. The dispenser panel is at least partially removable from the carton to create a dispenser opening, and the opening section is positionable relative the first side panel to expand the dispenser opening.

IPC 8 full level

B65D 71/12 (2006.01); **B31B 50/00** (2017.01); **B31B 50/25** (2017.01); **B31B 50/86** (2017.01); **B65D 5/40** (2006.01); **B65D 5/70** (2006.01); **B65D 71/20** (2006.01); **B65D 81/18** (2006.01); **F25D 3/08** (2006.01)

CPC (source: EP US)

B31B 50/86 (2017.07 - EP US); **B65B 69/00** (2013.01 - US); **B65D 5/40** (2013.01 - EP US); **B65D 5/4608** (2013.01 - US); **B65D 5/703** (2013.01 - US); **B65D 71/32** (2013.01 - US); **B65D 71/34** (2013.01 - US); **B65D 71/36** (2013.01 - EP US); **B65D 81/18** (2013.01 - EP US); **B31B 50/26** (2017.07 - EP US); **B65D 2571/00141** (2013.01 - EP US); **B65D 2571/00469** (2013.01 - EP US); **B65D 2571/00524** (2013.01 - EP US); **B65D 2571/00549** (2013.01 - EP US); **B65D 2571/00574** (2013.01 - EP US); **B65D 2571/0066** (2013.01 - EP US); **B65D 2571/00728** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2012211552 A1 20120823; **US 8978963 B2 20150317**; CA 2823958 A1 20120830; CA 2823958 C 20150623; EP 2678242 A2 20140101; EP 2678242 A4 20140910; EP 2678242 B1 20160420; ES 2569671 T3 20160512; MX 2013009457 A 20130906; MX 336011 B 20160107; US 2015151889 A1 20150604; US 9376244 B2 20160628; WO 2012116027 A2 20120830; WO 2012116027 A3 20121108

DOCDB simple family (application)

US 201213402080 A 20120222; CA 2823958 A 20120222; EP 12749996 A 20120222; ES 12749996 T 20120222; MX 2013009457 A 20120222; US 2012026050 W 20120222; US 201514619416 A 20150211